| Reviewer A: Recommendation: Resubmit for Review | Reply |
|--|---|
| Relevance of the title to the content of the article | |
| Regular | |
| Remarks | |
| 2. Summary: Presents the general idea of the topic, objectives, research methods, results and conclusions, written in an objective and concise manner; and are found according to the maximum number of words per section. | |
| Poor | |
| Remarks | |
| Should be restructured considering clearly background, Objective(s) and methods. | Was modified to accommodate requirement |
| 3. Introduction: Presentation of the subject, justification of the problem, objectives, hypotheses and methodological foundation, exposing the subject in an orderly and detailed manner | |
| Regular | |
| Remarks | |
| Problematic and objectives should be clearly presented. | Presented well |
| Methodology: Describes the procedure, methods and techniques used in data collection and analysis. | |
| Regular | |
| Remarks | |
| It needs to be more clarifications and improvement. (see annotated manuscript, attached). | Was done |
| 5. Ethical aspects. Does the manuscript have a paragraph on ethical aspects, where it mentions approval by the ethics committee, | |

| informed concept and strict compilions with | T |
|---|---------------------------------------|
| informed consent, and strict compliance with research ethics? | |
| Yes | |
| 6. Results: They are presented adequately and it is not redundant with tables or graphs shown. | |
| Regular | |
| Remarks | |
| Results presentation and analysis need deep improvements. | Done and modified |
| 7. Discussion: They present a level of critical analysis in correspondence with the problem presented. Purposes of the article, scope, support theory and proposed methodological design. | |
| Regular | |
| Remarks | |
| Should focus more on findings interpretation with comparison to previous studies reported in the literature. Deep improvement is needed. | Modified as needed |
| 8. Conclusions: Presents the author's inferences and teachings in relation to the investigated topic, it must correspond to the objectives of the study. | |
| Regular | |
| Remarks | |
| Too short. more details should be provided on the study findings implications. | Was done according to study objective |
| 9. References. Quality of bibliographic references and if they are in accordance with the Vancouver format. | |
| Regular | |
| Remarks | |
| More references need to be incorporation to support findings and statements. | All needed references were included |
| Redaction. Is the manuscript correctly written? Does it contain any spelling or | |

| grammar mistakes? | |
|--|---|
| Requires a thorough assessment of grammar and spelling | Was done |
| 11. Contributions. What are the main weaknesses of the manuscript and how the author can do to improve it The paper is not well structured. Inadequate and unfocused topic sentences and statements. The paper needs proofreading for language and style improvement. It's crucial!! | All remarks and defects in style improvement and proofreading were done |
| Reviewer B: Recommendation: Revisions Required | |
| Relevance of the title to the content of the article | |
| Regular | |
| Remarks | |
| Prevalence and Molecular Characterization of Giardia spp. of Dogs in Egypt and Its Zoonotic Implication | Ok |
| 2. Summary: Presents the general idea of the topic, objectives, research methods, results and conclusions, written in an objective and concise manner; and are found according to the maximum number of words per section. | |
| Regular | |
| | |
| Remarks | |
| Need modification. suggested in the file attached | Done |
| 3. Introduction: Presentation of the subject, justification of the problem, objectives, hypotheses and methodological foundation, exposing the subject in an orderly and | |

| detailed manner | |
|--|-------------------|
| Poor | |
| Remarks | |
| Need modification. suggested in the file attached | Done |
| 4. Methodology: Describes the procedure, methods and techniques used in data collection and analysis. | |
| Regular | |
| Remarks | |
| Need modification. suggested in the file attached | Done and modified |
| 5. Ethical aspects. Does the manuscript have a paragraph on ethical aspects, where it mentions approval by the ethics committee, informed consent, and strict compliance with research ethics? | |
| Yes | |
| | |
| 6. Results: They are presented adequately and it is not redundant with tables or graphs shown. | |
| Regular | |
| | |
| Remarks | |
| Need modification. suggested in the file attached | |
| 7. Discussion: They present a level of critical analysis in correspondence with the problem presented. Purposes of the article, scope, support theory and proposed methodological design. | |
| Poor | |
| | |

| Remarks | |
|--|-------------------|
| Need modification. suggested in the file attached | Done and modified |
| 8. Conclusions: Presents the author's inferences and teachings in relation to the investigated topic, it must correspond to the objectives of the study. | |
| Regular | |
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| | |
| Remarks | |
| Need modification. suggested in the file attached | Done |
| 9. References. Quality of bibliographic references and if they are in accordance with the Vancouver format. | Done |
| Regular | |
| | |
| | |
| Remarks | |
| Need modification. suggested in the file attached | Done |
| 10. Redaction. Is the manuscript correctly written? Does it contain any spelling or grammar mistakes? | |
| Requires a thorough assessment of grammar | |
| and spelling | Done |
| | |
| 11. Contributions. What are the main weaknesses of the manuscript and how the author can do to improve it | Done again |
| The manuscript needs thorough revision. | |
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| Review 2 Reviewer A: | |
|---|---------------------------------------|
| - The manuscript has been substantially improved | d. |
| - Reviewer's comments and queries have been ac | ddressed. |
| - Suggest to use "giardiasis" (as the authors used document). | giardiasis and giardiosis in the same |
| - Giardia should be in italics, but not giardias). | |
| | |
| - A very few rare corrections have been highlighte | red in the attached manuscript. |
| Recommendation: Accept Submission | |

| | | |
|-------------|------|--|
| Reviewer B: | | |

The language used in the manuscript has to be improved. There are serious errors that happened in the preparation of the manuscript. Hence, it needs further revision. I have attached the manuscript along with corrections as track changes or comments. Please advise the authors to improve the manuscript. There is no mention of the size of the product anywhere in the manuscript. Conducting phylogeny using a sequence below 400 bp is of no use.

Recommendation: Revisions Required

All requests and demands of reviwers were done

Review 3

| 1. The amplicon size should be mentioned in the M&M and results section. In the figure, it is shown as 590 kDa which is wrong. I think it is 590 bp. | Has been modified |
|---|--|
| 2. The sequence of the isolate of the present study may be submitted to GenBank and the accession number may be shown in the phylogenetic tree constructed. | Not has an accession number to gene bank |
| 3. The reference writing style is not checked by this reviewer. | Revised according to Vancouver style |
| 4. Many typos are indicated in the track changes format. Please correct them. | All typos have been corrected |